



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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12/13/02

Applicants: Eric C. Miller et al.
Assignee: Optimize Incorporated
Title: Information System Using Eyewear For Communication
Application No.: 09/972,342 (Conf. 4511) Filing Date: 6 October 2001
Examiner: Unknown Group Art Unit: 3764
Docket No.: M-11777 US

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COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

A concise explanation of any non-English language document is provided in the accompanying abstract, translation, or counterpart English language publication.

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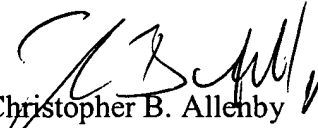
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This information disclosure statement is submitted under 37 C.F.R. § 1.97(b) and consequently no fee should be required. The Commissioner is authorized, however, to charge any fee that may be required, or to credit any overpayment, against Deposit Account No. 19-2386.

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Respectfully submitted,


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(Use several sheets if necessary)		Eric C. Miller et al.	
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		6 October 2001	3764

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	Re. 28,847	06/08/76	Vizenor			
	AB	DES 195,365	06/04/63	Holt			
	AC	3,192,826	07/06/65	Papke			
	AD	3,216,308	11/09/65	Northcutt			
	AE	3,229,580	01/18/66	Mitchell			
	AF	3,524,710	08/18/70	Rickert			
	AG	3,610,825	10/05/71	Fritzel			
	AH	3,744,049	07/03/73	Luce			
	AI	3,787,109	01/22/74	Vizenor			
	AJ	3,885,095	05/20/75	Wolfson et al.			
	AK	3,915,548	10/28/75	Opittek et al.			
	AL	3,923,370	12/02/75	Mostrom			
	AM	3,936,605	02/03/76	Upton			
	AN	3,940,204	02/24/76	Withrington			
	AO	4,082,432	04/04/78	Kirschner			
	AP	4,195,915	04/01/80	Lichty et al.			
	AQ	4,218,111	08/19/80	Withrington et al.			
	AR	4,447,128	05/08/84	Ferrer			
	AS	4,550,984	11/05/85	Reymond			
	AT	4,649,434	03/10/87	Weinblatt			
	AU	4,664,475	05/12/87	Ferrer			
	AV	4,665,385	05/12/87	Henderson			
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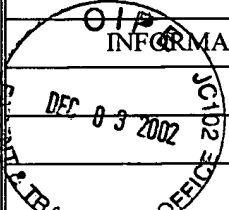
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,672,436	06/09/87	Hawthorne			
	AB	4,704,000	11/03/87	Pekar et al.			
	AC	4,722,601	02/02/88	McFarlane			
	AD	4,751,691	06/14/88	Perera			
	AE	4,753,514	06/28/88	Kubik			
	AF	4,799,765	01/24/89	Ferrer			
	AG	4,806,001	02/21/89	Okabe et al.			
	AH	4,806,011	02/21/89	Bettinger			
	AI	4,818,048	04/04/89	Moss			
	AJ	4,826,287	05/02/89	Cook et al.			
	AK	4,852,988	08/01/89	Velez et al.			
	AL	4,853,306	08/01/89	Wreede et al.			
	AM	4,867,551	09/19/89	Perera			
	AN	4,869,575	09/26/89	Kubik			
	AO	4,872,749	10/10/89	Lummis et al.			
	AP	4,884,137	11/28/89	Hanson et al.			
	AQ	4,961,626	10/09/90	Fournier, Jr. et al.			
	AR	4,968,117	11/06/90	Chern et al.			
	AS	4,973,132	11/27/90	McDonald et al.			
	AT	4,973,139	11/27/90	Weinhrauch et al.			
	AU	4,988,183	01/29/91	Kasahara et al.			
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*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,003,300	03/26/91	Wells			
	AB	5,013,134	05/07/91	Smith			
	AC	5,028,119	07/02/91	Hegg et al.			
	AD	5,044,709	09/03/91	Smith et al.			
	AE	5,050,962	09/24/91	Monnier et al.			
	AF	5,053,755	10/01/91	Smith et al.			
	AG	5,129,716	07/14/92	Holakovszky et al.			
	AH	5,130,794	07/14/92	Ritchey			
	AI	5,133,745	07/28/92	Falcetta et al.			
	AJ	5,138,470	08/11/92	Moss et al.			
	AK	5,162,828	11/10/92	Furness et al.			
	AL	5,212,471	05/18/93	McDonald			
	AM	5,214,425	05/25/93	Wreede			
	AN	5,231,379	07/27/93	Wood et al.			
	AO	5,274,403	12/28/93	Gott			
	AP	5,281,957	01/25/94	Schoolman			
	AQ	5,281,960	01/25/94	Dwyer, III			
	AR	5,309,169	05/03/94	Lippert			
	AS	5,320,538	06/14/94	Baum			
	AT	5,325,386	06/28/94	Jewell et al.			
	AU	5,334,991	08/02/94	Wells et al.			
	AV	5,348,477	09/20/94	Welch et al.			
	AW	5,359,669	10/25/94	Shanley et al.			
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	AA	5,369,415	11/29/94	Richard et al.			
	AB	5,381,267	01/10/95	Woody			
	AC	5,384,654	01/24/95	Iba			
	AD	5,392,158	02/21/95	Tosaki			
	AE	5,400,175	03/21/95	Johansen et al.			
	AF	5,416,876	05/16/95	Ansley et al.			
	AG	5,446,507	08/29/95	Chang			
	AH	5,455,591	10/03/95	Hui			
	AI	5,459,612	10/17/95	Ingleton			
	AJ	5,469,185	11/21/95	Lebby et al.			
	AK	5,491,510	02/13/96	Gove			
	AL	5,495,576	02/27/96	Ritchey			
	AM	5,506,728	04/09/96	Edwards et al.			
	AN	5,519,410	05/21/96	Smalanskas et al.			
	AO	5,537,253	07/16/96	Cox et al.			
	AP	5,539,578	07/23/96	Togino et al.			
	AQ	5,548,832	08/20/96	Karam			
	AR	5,576,887	11/19/96	Ferrin et al.			
	AS	5,579,148	11/26/96	Nishikawa et al.			
	AT	5,583,590	12/10/96	Clupper			
	AU	5,585,871	12/17/96	Linden			
	AV	5,589,846	12/31/96	Kobayashi			
	AW	5,596,451	01/21/97	Handschy et al.			
	AX						
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	AA	5,610,765	03/11/97	Colucci			
	AB	5,626,410	05/06/97	Chambers et al.			
	AC	5,629,790	05/13/97	Neukermans et al.			
	AD	5,644,323	07/01/97	Hildebrand et al.			
	AE	5,648,789	07/15/97	Beadles et al.			
	AF	5,653,751	08/05/97	Samiy et al.			
	AG	5,654,827	08/05/97	Reichert			
	AH	5,654,828	08/05/97	Togino et al.			
	AI	5,671,037	09/23/97	Ogasawara et al.			
	AJ	5,673,139	09/30/97	Johnson			
	AK	5,682,173	10/28/97	Holakovszky et al.			
	AL	5,699,194	12/16/97	Takahashi			
	AM	5,712,649	01/27/98	Tosaki			
	AN	5,717,479	02/10/98	Rickards			
	AO	5,719,588	02/17/98	Johnson			
	AP	5,744,788	04/28/98	Metlitsky et al.			
	AQ	5,751,493	05/12/98	Hur			
	AR	5,757,348	05/26/98	Handschy et al.			
	AS	5,808,589	09/15/98	Ferguson			
	AT	5,815,326	09/29/98	Takahashi			
	AU	5,880,888	03/09/99	Schoenmakers et al.			
	AV	5,886,822	03/23/99	Spitzer			
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	AA	5,911,010	06/08/99	Nakajima			
	AB	5,926,318	07/20/99	Hebert			
	AC	5,943,171	08/24/99	Budd et al.			
	AD	5,973,845	10/26/99	Hildebrand et al.			
	AE	5,973,865	10/26/99	Havens et al.			
	AF	5,973,692	10/26/99	Knowlton et al.			
	AG	5,991,103	11/23/99	Togino			
	AH	6,005,536	12/21/99	Beadles et al.			
	AI	6,005,720	12/21/99	Watters et al.			
	AJ	6,008,939	12/28/99	Hebert			
	AK	6,023,253	02/08/00	Taniguchi et al.			
	AL	6,023,372	02/08/00	Spitzer et al.			
	AM	6,040,946	03/21/00	Hebert			
	AN	6,081,304	06/27/00	Kuriyama et al.			
	AO	6,094,181	07/25/00	Hildebrand et al.			
	AP	6,101,038	08/08/00	Hebert et al.			
	AQ	6,140,983	10/31/00	Quanrud			
	AR	6,219,186 B1	04/17/01	Hebert			
	AS	6,204,974 B1	03/20/01	Spitzer			
	AT	6,356,392 B1	03/12/02	Spitzer			
	AU	6,384,982 B1	05/07/02	Spitzer			
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Foreign Patent Documents									
								Translation	
		Document	Date	Country	Class	Subclass	Yes	No	
	AA	301,672	01/24/28	GB	RECEIVED DEC 06 2002 Technology Center 2600				
	AB	2 205 325	04/05/73	DE				X	
	AC	3623206 A1	01/21/88	DE			Abst.		
	AD								
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AF	Steve Mann, "'WearCam' (The Wearable Camera): Personal Imaging Systems for long-term use in wearable tetherless computer-mediated reality and personal Photo/Videographic Memory Prosthesis", <u>IEEE, 2nd Int'l Symposium on Wearable Computers</u> , 19-20 Oct. 1998, p. 124 (Reprinted).							
	AG	Donald J. Rotier, "Optical Approaches to the Helmet Mounted Display", <u>SPIE Vol. 1116, Helmet-Mounted Displays</u> , 1989, pp. 14-18.							
	AH	Thad Starner et al., "Real-Time American Sign Language Recognition Using Desk and Wearable Computer Based Video", <u>IEEE Transactions On Pattern Analysis And Machine Intelligence</u> , Vol. 20, No. 12, December 1998, pp. 1371-1375.							
	AI	Steve Ditlea, "Inside Big Blue", <u>Popular Mechanics</u> , December 1998, 4 pgs.							
	AJ	Frank J. Ferrin, "An update on optical systems for military head mounted displays", <u>SPIE Conference on Helmet- and Head-Mounted Displays IV</u> , SPIE Vol. 3689, April 1999, pp. 178-185.							
	AK	M.B. Spitzer et al., "Video I/O interface for wearable computers", <u>SPIE Conference on Helmet- and Head-Mounted Displays IV</u> , SPIE Vol. 3689, April 1999, pp. 278-283.							
	AL	"Wired for wear: IBM researchers demonstrate a wearable ThinkPad prototype" (visited 14 Aug. 2002), http://www.ibm.com/news/ls/1998/09/jp_3.phtml .							
	AM	"See the specifications for IBM's new wearable PC prototype", (visited 14 Aug. 2002) http://www.ibm.com/news/ls/1998/09/jp_4.phtml .							
	AN	"MISSION IMPOSSIBLE VIDEO GLASSES", (visited 14 Aug. 2002), http://www.pimall.com/nais/e.vsunglass.html .							
	AO								
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